Air King Ventilation Products®

SPECIFICATIONS
# AV SERIES
RANGE HOODS

## 180 CFM/7.0 Sones @ 0.10" WG. Horizontal, 180 CFM/7.5 Sones @ 0.10"WG. Vertical, 120 Volts, 2.1 amps, 60hz

- **Dimensions**
  Overall bottom projection - 18 3/8"
  Overall top projection -12"
  Height - 6". Available widths: 21", 24", 30", 36" & 42"

- **Hood Body**
  23 gauge cold rolled steel, auto welded, coated with a baked enamel finish.

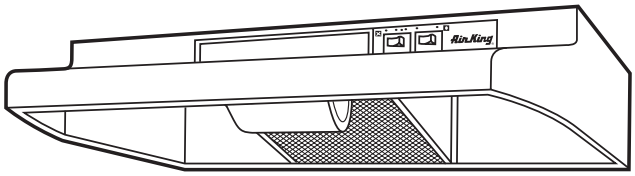
- **Motor**
  2 speed, single coil, thermally protected, permanently lubricated. Rated 120 volts, 60 hz., 2.1 amps.

- **Lighting**
  Single 60 watt cook light capacity (bulb not included).

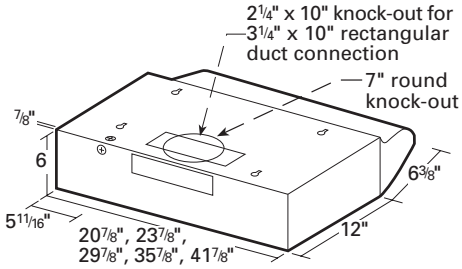
- **Ducting Options**
  Horizontal ducting: 3 1/4"x10" (duct adapter and damper included).
  Vertical ducting: 3 1/4"x10" (duct adapter and damper included).
  Vertical ducting: 7" round (duct adapter and damper not included).
  Ductless: removable front vent (charcoal filter not included).

- **Fan Blade**
  One piece polymeric, electronically balanced blade. 6 5/8" diameter with 5 paddles.

- **Electrical connection**
  Hood top - 7/8" electrical knockout.
  Hood back - 7/8" electrical knockout.




**AV SERIES**




- **Filters**
  UL rated, class 2 filter.
  Grease Filter: RF35 - 8 7/8"x10 3/8" (included).
  Charcoal Filter: RF34 (not included).
  Combo Grease/Charcoal: RF55 (not included).

- **Available Finishes**
  White, Biscuit, Almond, Black & Stainless Steel.

**PERFORMANCE**

| | Static Pressure (inches of w.g.) | | | | | | | | HVI Sones @ .1 SP | Fan Speed RPM | Power Watts |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Air Flow - CFM | 0 | 0.05 | 0.1 | 0.125 | 0.15 | 0.2 | 0.25 | 0.3 | | | |
| Vertical Ducting | 203 | 191 | 180 | 167 | 148 | 124 | 101 | 82 | 7.5 | 3000 | 87 |
| Horizontal Ducting | 203 | 191 | 180 | 167 | 148 | 124 | 101 | 82 | 7.0 | 3000 | 87 |

| | | | |
|---|---|---|---|
| PROJECT | | ARCHITECT | |
| LOCATION | | ENGINEER | |
| CONTRACTOR | | SUBMITTED BY | DATE |

| FAN NUMBER | MODEL NUMBER | CFM | IN W.G. | RPM | WATTS | AMPS | SONES | QTY | OPTIONAL EQUIPMENT & REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |

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2100 HVI CERTIFIED™


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Specifications subject to change without notice.

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